

Large Format Telecentric Lens

Model		VS-TCM3-50CO			
Optical Mag.		× 3.0 ± 5 %			
FOV (V x H)	1"	3.8	×	3.8	mm
	2/3"	2.4	×	2.8	mm
	1/2"	1.6	×	2.1	mm
WD		53.9 mm ± 2.5			
O/I (Object & Imager Distance)		186.9 mm			
Working F/#		15.0			
NA		0.100			
DOF at PCoC $\phi$ 0.04mm		0.1 mm			
TV Distortion (1")		0.32 %			
Relative Illuminance (Y=9.25)		93 %			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Image Circle		$\phi$ 18.5 mm			
Co-Axial Prism		Built-in			
Weight (approx.)		120 g			
Dimension		$\phi$ 31 (max.) × L = 115.5 mm			